

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6922809").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 21:05
L2	1	Internet spam normalize logarithm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:05
L3	1	spam normalize logarithm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:06
L4	49	spam logarithm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:11
L5	28	(internet OR web)spam logarith\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:11
L6	20	(internet OR web)spam logarith\$6 search	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:15
L7	1	(internet OR web)spam logarith\$6 search normalize	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:31
L8	825	logarith\$6 normalize word count	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:31

## EAST Search History

L9	55	logarith\$6 normalize word count capital\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:42
L10	1	logarith\$6 normalize word count capital\$6 spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:42
L11	2	logarith\$6 normalize word count capital\$6 spam\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:43
S1	922	(715/531).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 10:08
S2	2	("6285999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:48

# EAST Search History

S3	291	((("5920854") or ("6070158") or ("5983216") or ("6119124") or ("4771401") or ("6256623") or ("5678053") or ("5334021") or ("5995026") or ("5433819") or ("5477448") or ("5485372") or ("5521816") or ("5537317") or ("5576955") or ("5774888") or ("5799269") or ("6311152") or ("6490549") or ("6317726") or ("5845278") or ("6018733") or ("4893238") or ("6088711") or ("5764910") or ("6012102") or ("6928407") or ("6278802") or ("4452770") or ("4533528") or ("5932272") or ("6117672") or ("4914704") or ("4459049") or ("5070478") or ("5321421") or ("5528491") or ("5535121") or ("5761689") or ("5805911") or ("5845306") or ("5847697") or ("5920877") or ("5995922") or ("6278967") or ("6285978") or ("6470306") or ("6922809") or ("6211876") or ("6211876).pn.") or ("6463433") or ("4341248") or ("4420525") or ("5283571") or ("5438650") or ("5778363") or ("5813779") or ("5868935") or ("6061663") or ("6061663") or ("6211880") or ("6389412") or ("6396482") or ("6480835") or ("6963339") or ("6393456") or ("6839701") or ("5970489") or ("6134553") or ("4615030") or ("6098081") or ("3847262") or ("4026208") or ("4283211") or ("4348872") or ("4367629") or ("4445428") or ("4474049") or ("4499201") or ("4511583") or ("4631812") or ("4834325") or ("4868866") or ("4875680") or ("4941949") or ("5069775") or ("5205487") or ("5212308") or ("5231696") or ("5246671") or ("5346729") or ("5404321") or ("5419137") or ("5487854") or ("5491942") or ("5529054") or ("5555599") or ("5574482") or ("5584025") or ("5694559).pn.") or ("5806048") or ("5819238") or ("5832461") or ("5861823") or ("5871688") or ("5884437") or ("5894590") or ("5895619") or ("5972727") or ("5978778") or ("5999907") or ("5997956") or ("6014979") or ("6052673") or ("6064990") or ("6078901") or ("6077700") or ("6088685") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:51
9/30/2006 10:35:24 PM C:\Documents and Settings\mboots\My Documents\EAST Workspaces\10716951 20051213 951.wsp						
					Page 3	

## EAST Search History

S4	292	("(6583794") or ("6687681") or ("6793975") or ("6876728") or ("4821253") or ("5369716") or ("6360215") or ("6442545") or ("4979227") or ("6181342") or ("6119123") or ("6449627") or ("6611840") or ("5983214") or ("6134532") or ("6336116") or ("6651065") or ("6804674") or ("5893093") or ("6202065") or ("5283476") or ("5905215") or ("6421115") or ("5864863") or ("6021409") or ("5924090") or ("6029180") or ("6122647") or ("5301293") or ("4564898") or ("5189639") or ("5303353") or ("5325149") or ("5475877") or ("5897647") or ("5903719") or ("6021713") or ("6229728") or ("5604745") or ("5771184") or ("5787099") or ("5812438") or ("5995961") or ("6006215") or ("6073130") or ("6101520") or ("6311191") or ("6442567") or ("6519602") or ("5388066).pn.") or ("(5469381") or ("6101572") or ("6052714") or ("5745889") or ("5933822") or ("6175830") or ("5966703") or ("5974481") or ("6112202") or ("4373114") or ("5721897") or ("5909677") or ("5913215") or ("5987606") or ("6038560") or ("6198511") or ("6230155") or ("6240407") or ("6266664") or ("6278462") or ("6314570") or ("6332149") or ("6397219") or ("6415278") or ("6446035") or ("6466940") or ("6675162") or ("6070133") or ("6519586") or ("6560597") or ("4953153") or ("6124857") or ("6886010") or ("5819220") or ("4325301") or ("6122613") or ("5841716") or ("5905688") or ("6195279") or ("4602330") or ("5331645") or ("5939708") or ("6219788") or ("6219788") or ("6879504") or ("4418423") or ("5864808") or ("6292830") or ("5471541") or ("5007506).pn.") or ("(5179560") or ("5218548") or ("5420873") or ("5453935") or ("5557689") or ("5640466") or ("5786909") or ("5828443") or ("5917561") or ("5940128") or ("5959692") or ("6092091") or ("6369912") or ("6538589") or ("5845273") or ("6263507") or ("5778367") or ("5875430") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:54
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## EAST Search History

S5	582	S3 OR S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/13 13:54
S6	23	capital\$ ADJ correct\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/13 13:55
S7	46	capital\$ NEAR correct\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/13 13:55
S8	922	(715/531).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 18:33
S9	40	S8 capitalization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/13 18:33
S10	2894	uppercase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 10:09
S11	1584	uppercase lowercase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 10:09
S12	240	(uppercase lowercase) token\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 10:09

## EAST Search History

S13	215	(uppercase lowercase) token\$ character\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 10:10
S14	192	(uppercase lowercase) token\$ character\$2 word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 10:11
S15	49	("4791587"   "4833611"   "4916614"   "4984178"   "5029085"   "5060155"   "5136503"   "5214583"   "5243520"   "5321607").PN. OR ("5528491"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/14 10:18
S16	4	("2002009744").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/15 08:26
S17	0	("20020099744A1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/15 08:27
S18	2	("20020099744").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/15 09:04
S19	4	((("6012088") or ("5761689")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/15 09:05
S21	2	("20020099744").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 09:26

## EAST Search History

S22	83	Masahiro Misao	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/18 11:29
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*Michael K. Botts*  
9/30/06